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Date: April 6, 2004

To: Examiner: Phuong T. Vu
Art Unit: 2841

Fax No.: 703-872-9306

From: Stephen P. Burr

Subject: U.S. Application Ser. No. 10/077,184
Filed: February 15, 2002
Conf. No.: 9515
Title: SETTING CONSTRUCTION OF SHIELD CASE OR PLANAR
ANTENNA ON CIRCUIT BOARD

Our Ref.: 782_219 RCE

You should receive 12 page(s) including this cover sheet. If you do not receive all pages, please call (315) 233-8300.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following paper(s) is/are being facsimile transmitted to 703-872-9306 at the Patent and Trademark Office on April 6, 2004:

- Amendment Transmittal (in duplicate) 2 pages
- Amendment (pages 1-8) 8 pages
- This Cover Sheet 1 pages

Total Pages

12


Gina Husak

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BURR & BROWN

PATENT AMENDMENT TRANSMITTAL

(Provisions of 37 CFR 1.136 Apply)

| | | | |
|--------------------|--|---------------------|-------------------|
| Application Number | 10/077,184 | Filing Date | February 15, 2002 |
| Group Art Unit | 2841 | Examiner Name | Phuong T. Vu |
| Confirmation No. | 9515 | Attorney Docket No. | 782_219 RCE |
| Inventor(s) | Naokuni MURAMATSU, Kenji SUZUKI, Tatsuya TSURUOKA, Susumu KAMINO | | |
| Invention: | SETTING CONSTRUCTION OF SHIELD CASE OR PLANAR ANTENNA ON CIRCUIT BOARD | | |

Transmitted herewith is an Amendment in the above-identified application. The fee has been calculated as follows:

CLAIMS AS AMENDED

| (1) | (2) Claims Remaining After Amendment | (3) | (4) Highest Number Previously Paid | (5) No. of Extra Claims Present | (6) Rate (Large Entity) | (7) Additional Fee |
|--|--|-------|--|---------------------------------------|-------------------------------|--------------------------|
| TOTAL CLAIMS | 9 | MINUS | 20 | 0 | \$18.00 | \$00.00 |
| INDEP. CLAIMS | 1 | MINUS | 3 | 0 | \$86.00 | \$00.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$00.00 |

EXTENSION OF TERM

- ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- ☐ This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application. The requested extension and appropriate non-small entity fee are as follows:
- | | | |
|--|----------|--|
| <input type="checkbox"/> One Month (37 CFR 1.17(a)(1)) | \$110.00 | |
| <input type="checkbox"/> Two Month (37 CFR 1.17(a)(2)) | \$420.00 | |
| <input type="checkbox"/> Three Month (37 CFR 1.17(a)(3)) | \$950.00 | |

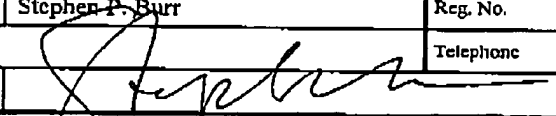
TOTAL FEES DUE

- ☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount is reduced by one-half, and the resulting fee is:

FEE PAYMENT

- ☒ No additional fee is required. ☐ A check in the amount of \$_____ is enclosed.
- ☐ Charge Deposit Account 50-1446 in the amount of \$. Enclosed is a duplicate copy of this sheet.
- ☒ Please charge any fees which may be required, or credit any overpayment, to Deposit Account 50-1446.

Submitted By:

| | | | | | |
|-------------------|---|-----------|----------------|--------------|----------------|
| Name (Print Type) | Stephen P. Burr | Reg. No. | 32,970 | Customer No. | 025191 |
| | | Telephone | (315) 233-8300 | Facsimile | (315) 233-8320 |
| Signature |  | | | Date | April 6, 2004 |

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| Group Art Unit | 2841 | Examiner Name | Phuong T. Vu |
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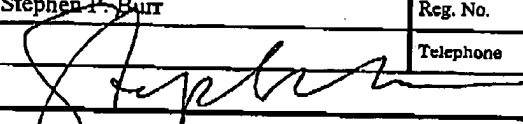
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| Name (Print Type) | Stephen P. Burr | Reg. No. | 32,970 | Customer No. | 025191 |
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Gina Husak

Practitioner's Docket No.: 782_219 RCE

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Naokuni MURAMATSU, Kenji SUZUKI, Tatsuya
TSURUOKA, Susumu KAMINO

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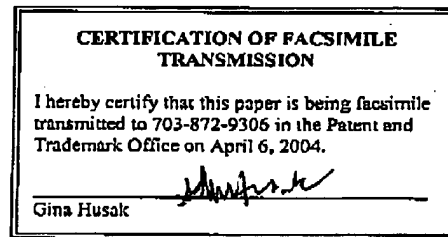
Examiner: Phuong T. Vu

OFFICIAL

Confirmation No.: 9515

For: SETTING CONSTRUCTION OF SHIELD CASE OR PLANAR ANTENNA ON
CIRCUIT BOARD

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



AMENDMENT

Sir:

In response to the Office Action mailed January 6, 2004, please amend the above-
identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of
this paper.

Remarks/Arguments begin on page 6 of this paper.